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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/827,481
	Filing Date	April 19, 2004
	First Named Inventor	Alexander Reznik
	Art Unit	Not Yet Known
	Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0146.2US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Jeffrey M. Glabicki Reg. No. 42,584
Signature	Vlope and Koenig, P.C.
Date	6/29/04

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Jeffrey M. Glabicki
Signature	Date 6/29/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Alexander Reznik

Application No.: 10/827,481

Filed: April 19, 2004

For: PARALLEL INTERFERENCE
CANCELLATION RECEIVER FOR
MULTIUSER DETECTION OF CDMA SIGNALS

Group: Not Yet Known

Examiner: Not Yet Known



Our File: I-2-0146.2US

Date: June 29, 2004

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

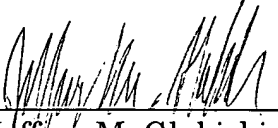
Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449. Copies of cited references AB-AD are enclosed.

Pursuant to 37 C.F.R. §1.98, a copy of the cited U.S. patent is not provided.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

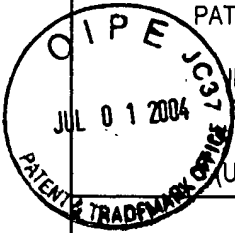
Respectfully submitted,

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By 
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Enclosures

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0146.2US	SERIAL NO. 10/827,481
	APPLICANT Alexander Reznik	
	FILING DATE April 19, 2004	GROUP Not Yet Known



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,822,380	10/1998	Bottomley			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AB	0767543	04/1997	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AC	Klein et al., "Zero Forcing And Minimum Mean-Square-Error Equalization For Multiuser Detection in Code-Division Multiple Access Channels," IEEE Transaction on Vehicular Technology, US, IEEE Inc., New York, vol. 45, no. 2, May 1, 1996.
	AD	Duel-Hallen A., "A Family of Multiuser Decision-Feedback Detectors for Asynchronous Code-Division Multiple-Access Channels," IEEE Transaction on Communications, US, IEEE Inc., New York, vol. 43, no. 2/4, Part 1, February 1, 1995.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.